## Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

16767447

|   |  |  |                  |                                       |                      |                                 |   |         |                        | _ /            | 5 649              | . T                    |
|---|--|--|------------------|---------------------------------------|----------------------|---------------------------------|---|---------|------------------------|----------------|--------------------|------------------------|
| CLAIMS AS FILED - PART I (Column 1) (Column 2)                                    |  |  |                  |                                       |                      |                                 | SMA<br>TYPE                             |         | NTITY                  |                |                    | R THAN                 |
| TOTAL CLAIMS  |  |  | 29               |                                       | (Column 2)           |                                 | RA                                      |         | FEE                    | OR<br><b>つ</b> | RATE               | ENTITY                 |
| FOR   |  |  |                  | NUMBER FILED                          |                      | NUMBER EXTRA                    |   | FEE     | <del> </del>           |                | BASIC FEE          | <del></del>            |
| T   | OTAL CHARGE                                    | 99 minus 20=                               |                  | * 9                                   |                      | X\$                             | 9=                                      |         | 1                      |                | 1                  |                        |
| INDEPENDENT CLAIMS  |  |  | 7 minus 3 =      |                                       | *                    |                                 | X4:                                     |         |                        | OR             | V00                | 162                    |
| MULTIPLE DEPENDENT CLAIM PE   |  |  | RESENT           |                                       |                      |                                 | -^4                                     | )=      |                        | OR             | X86=               |                        |
| * 1   | the difference                                 | e in column 1 is                           | loss than a      | oro ontor                             | "O" in               |                                 | +14                                     | 5=      |                        | OR             | +290=              |                        |
|   |  |  |                  | ess than zero, enter "0" in column 2  |                      |                                 | тот                                     | AL      |                        | OR             | TOTAL              | 732                    |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)                      |  |  |                  |                                       |                      |                                 | OTHER THAN SMALL ENTITY OR SMALL ENTITY |         |                        |                |                    |                        |
|   |  | CLAIMS                                     | 7                |                                       |                      | (Column 3)                      |   |         |                        | _ 011          | JIIIALL            | m+4 1 1 1 1            |
| AMENDMENT A   |  | REMAINING<br>AFTER<br>AMENDMENT            |                  | HIGHE<br>NUMB<br>PREVIOU<br>PAID F    | ER<br>USLY           | PRESENT<br>EXTRA                | RAT                                     | Ε       | ADDI-<br>TIONAL<br>FEE |                | RATE               | ADDI-<br>TIONAL<br>FEE |
| QN  | Total  | *  | Minus            | **                                    |                      | =                               | X\$ 9                                   | =       |                        | OR             | X\$18=             |                        |
| AME   | Independent                                    |  |                  |                                       | =                    | X43                             | =                                       |         | OR                     | X86=           |                    |                        |
| السيا   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |  |                  |                                       |                      |                                 |   |         |                        | OR             | +290=              |                        |
|   |  |  |                  |                                       |                      |                                 | TO                                      |         | <del></del>            | 1, L           | TOTAL              |                        |
|   |  | (Column 1)                                 |                  | (Colum                                | n 2)                 | (Column 3)                      | ADDIT, F                                | tt L    |                        |                | ADDIT. FEE         | <u> </u>               |
|   |  | CLAIMS                                     | T                | HIGHE                                 |                      | 100:0:::::07                    |   |         |                        |                |                    |                        |
| AMENDMENT B   |  | REMAINING<br>AFTER<br>AMENDMENT            |                  | NUMBI<br>PREVIOL<br>PAID FO           | ER<br>JSLY           | PRESENT<br>EXTRA                | RATI                                    |         | ADDI-<br>FEE           |                | RATE               | ADDI-<br>TIONAL<br>FEE |
|   | Total  | *  | Minus            | **                                    |                      | =                               | X\$ 9                                   | = .     |                        | OR             | X\$18=             |                        |
| ¥   | Independent                                    | *  | Minus            | ***                                   | <del></del>          | =                               | X43=                                    |         |                        | OR             | X86=               |                        |
|   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |  |                  |                                       |                      |                                 |   |         |                        |                | +290=              |                        |
|   |  |  |                  |                                       |                      |                                 |   | =<br>AL |                        | OR             | TOTAL              |                        |
|   | (Caluma 4)                                     |  |                  |                                       |                      |                                 |   |         |                        | OR A           | DDIT. FEE          |                        |
|   |  | (Column 1)                                 |                  | (Columr                               | 12)                  | (Column 3)                      |   |         |                        | •              |                    |                        |
| AMENDINEN C   |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  |                  | HIGHES<br>NUMBE<br>PREVIOU<br>PAID FO | R                    | PRESENT<br>EXTRA                | RATE                                    |         | ADDI-<br>IONAL<br>FEE  |                | RATE               | ADDI-<br>TIONAL<br>FEE |
|   | otal   | .*   | Minus            | **                                    |                      | =                               | X\$ 9=                                  |         |                        | OR             | X\$18=             |                        |
|   | ndependent                                     |  | Minus            | ***                                   |                      | =                               | X43=                                    | 十       |                        |                | X86=               |                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  OR  X86=                          |  |  |                  |                                       |                      |                                 |   |         |                        |                |                    |                        |
| If the entry in column 1 is less than the entry in column 2 write "o" is column 2 |  |  |                  |                                       |                      |                                 |   |         |                        | OR             | +290=              |                        |
| 11 (  | ne "Hignest Num                                | nber Previously Pai<br>nber Previously Pai | d For" IN THIS   | SPACE is le                           | ee than              | 20 enter "20 "                  | TOTA<br>ADDIT. FE                       |         |                        | OR A           | TOTAL<br>DDIT. FEE |                        |
| Th  | e "Highest Numb                                | per Previously Paid                        | For" (Total or I | Independent)                          | ess than<br>is the f | 3, enter "3."<br>nighest number |   |         | priate box             |                |                    |                        |